R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. DAY YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3318	040	11 03 77	10AS	3342	7822

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0009	20	19	25	014	Y	NE	05

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	PC	CO	E	FT	070	—	13	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	01548	0001	0000	00001

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
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POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3L1			PO	DO
START	33° 42′	78° 22′	3082	5015	9		1239	1240
							PU	ON
FINISH	33° 44′	78° 24′	3087	5023	8		1310	1313

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	1200/2 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

10AS – SE quadrant

OBSERVATIONS

Good bluefish catch – spot – sign of white bone porgies.

FIN crust Shell other
1548.5 1.0 0 0.5

10AS SE

R/V DAN MOORE SPECIES LIST

STA. NO. 3318 DATE Nov 3 1977 BIOLOGISTS BFH SGK JWG

TOT. CATCH WT. 1550 AIR 25.0 SURFACE 19.8 BOTTOM 19.3

SAMPLE WT. 50.5 RAISING FACTOR 1167.3/50.5 = 23.115 Total 1382.7

SPECIES	C or NC	SUBSAMPLE NUMBER	SUBSAMPLE WEIGHT	TOTAL NO.	TOTAL WT.	$\bar{X}$ WT	REMARKS
Mylio batis freminvillei				10	120.0	12.0	10 = 120
Pomatomus saltatrix	C	7.0	6.0	162	138.7	0.9	
Cynoscion regalis		10	2.5	231	57.8	0.3	
Peprilus triacanthus		58	10.0	1341	231.1	0.2	
Leiostomus xanthurus		115	19.0	2658	439.2	0.2	
Menticirrhus americanus	C			2	0.8	0.4	
Calamus leucosteus	C			10	20.0	2.0	
Micropogon undulatus		7	1.8	162	41.6	0.3	
Stenotomus caprinus		29	6.0	901	138.7	0.2	
Calamus bajonado							
Orthopristis chrysoptera		1	0.2	23	4.6	0.2	
Larimus fasciatus		1	0.3	23	6.9	0.3	
Haemulon aurolineatum		2	0.8	46	18.5	0.4	
Scomberomorus cavalla		1	0.2	23	4.6	0.2	
Mustelus canis				5	75.0		
Raja eglanteria		1	2.0	23	46.2	2.0	
Monacanthus hispidus		2	0.4	46	9.2	0.2	
Paralichthys centrocus				1	100.0	100.0	
Paralichthys americanus				3	65.0	21.7	51.5
Ancylopsetta quadrocellata		1	0.3	23	6.9	0.3	
Etropus microstomus		2	0.5	46	11.6	0.3	
Paralichthys dentatus		1	0.5	23	11.6	0.5	
Balistes capriscus							
Synodus foetens				2	0.2	0.1	
Lobotes pacificus				1	0.5	0.5	
Caloppa flammea				1	0.3	0.3	
Portunus spinimanus				2	0.5	0.3	

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